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## **IN THE CLAIMS:**

Please amend claims 1, 2, 3, 7, 8, 9, 10, 13, 14, 15 and 18 as follows:

1. (Currently Amended) A method for selecting a DSP <u>Datalink Service Provider</u> route for a <u>each individual</u> digital message, the method comprising the steps of:

a) providing a unique prioritization tag for the <u>each individual</u> digital message, the unique prioritization tag comprising user chosen routing priority criteria;

- b) supplying the prioritized criteria from the user to an overlay software;
- c) <u>automatically</u> choosing the <del>DSP</del> <u>Datalink Service Provider</u> route by evaluating the prioritized criteria in the overlay software; and
- d) routing the <u>each individual</u> digital message through the chosen <del>DSP</del> <u>Datalink Service Provider</u> route.
- 2. (Currently Amended) The method of claim 1 further comprising the step of tracking the chosen DSP Datalink Service Provider route for accounting purposes.
- 3. (Currently Amended) The method of claim 2 further comprising the step of preparing a billing record of the chosen DSP Datalink Service Provider route.
- 4. (Original) The method of claim 1 further comprising repeating steps a) through d) for a next user.
- 5. (Original) The method of claim 1 further comprising repeating steps a) through d) for a next digital message.

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The method of claim 1 wherein said prioritized criteria 6. (Original) comprises at least one of the following criteria:

- cost of sending the digital message; a)
- speed of delivery of the digital message; b)
- security of the digital message; and c)
- integrity of the digital message. d)

7. (Currently Amended) The method of claim 1 wherein the step of choosing a DSP Datalink Service Provider route is performed at a member of the group consisting of a vehicle, a user initiation facility, and a government control facility.

- 8. (Currently Amended) The method of claim 1 wherein the step of tagging providing a unique prioritization tag comprises providing a manual tagging.
- 9. (Currently Amended) The method of claim 1 wherein the step of providing a unique prioritization tagging comprises providing an automatic tagging.
- 10. (Currently Amended) The method of claim 1 wherein said overlay software comprises at least one of the following:

lookup tables;

logarithmic calculations and real-time information on cost; available DSP Datalink Service Provider routes; and DSP Datalink Service Provider route status information.

- 11. (Original) The method of claim 10 further comprising the step of updating the real-time information.
- 12. (Original) The method of claim 11 wherein the step of updating comprises time-based updates.

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13. (Currently Amended) The method of claim 11 wherein the step of updating comprises querying at least one DSP Datalink Service Provider provider.

(Currently Amended) An avionics routing method for <u>an individual</u> digital messages, the method comprising the steps of:

a) providing a unique prioritization tag for a the individual digital message, the unique prioritization tag comprising user chosen routing priority criteria;

- b) supplying the priorityized criteria from the user to an overlay software;
- c) \ evaluating the priorityized criteria by the overlay software;
- d) <u>automatically</u> choosing a <u>DSP Datalink Service Provider</u> route from at

least two DSP <u>Datalink Service Provider</u> service providers by the overlay software; and

- e) transmitting the <u>individual</u> digital message through the chosen <del>DSP</del> <u>Datalink Service Provider</u> route.
- 15. (Currently Amended) The method of claim 14 further comprising the step of tracking the chosen DSP <u>Datalink Service Provider</u> route for accounting purposes.
- 16. (Original) The method of claim 14 further comprising repeating steps a) through e) for a next digital message.
- 17. (Original) The method of claim 14 wherein said priorityized criteria comprises at least one of the following criteria:
  - a) a cost of sending the digital message;
  - b) speed of delivery of the digital message;
  - c) security of the digital message; and
  - d) integrity of the digital message.

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18. (Currently Amended) The method of claim 14 wherein said overlay software comprises at least one of the following:

lookup tables;

logarithmic calculations and real-time information on cost; available DSP Datalink Service Provider routes; and DSP Datalink Service Provider route status information.

